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05/06/2004

Mark E Waddell Esq
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245 Park Avenue
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Gonzalo Merino	(Depositor's name)
<i>at u/c</i>	(Signature)
8/5/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/504,393	02/15/2000	Heinrich Bachmann	20347/111656	7833

TITLE OF INVENTION: B, B-CAROTENE 15, 15'-DIOXYGENASES, NUCLEIC ACID SEQUENCES CODING THEREFOR AND THEIR USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1330	\$0	\$1330	08/06/2004
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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PAK, YONG D	1652	435-190000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Bryan Cave LLP

2 _____

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

DSM Nutritional Products, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Parsippany, New Jersey 07054-1219

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee
 Advance Order - # of Copies 3

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A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-4467 (enclose an extra copy of this form).

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(Authorized Signature) *at u/c* (Date) 8/5/04

Gonzalo Merino, Reg. No. 51,192

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08/09/2004 B5AYAS12 00000044 09504393

**01 FC:1501
02 FC:8001**

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TRANSMIT THIS FORM WITH FEE(S)



BRYAN CAVE

Gonzalo Merino, Ph.D.
Associate
Dir 212-541-1258
GGMERINO@BRYANCAVE.COM

August 5, 2004

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

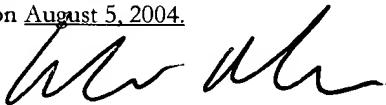
Re: U.S. Patent Application Serial No.: 09/504,393
Filed: February 15, 2000
For: **β,β-CAROTENE 15, 15'-ENZYMES, NUCLEIC ACID SEQUENCES
CODING THEREFOR AND THEIR USE [As Amended]**
Your Ref.: 20347 US Our Ref.: C038435/0111656

Sir:

Enclosed are a completed Issue Fee Transmittal Form PTOL-85B (in duplicate), a \$1330.00 check covering the issue fee, and a \$9.00 check for three soft copies of the patent.

If any of the checks are missing or otherwise insufficient, or if any additional fees are required, please charge the fee (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this letter is enclosed.

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Gonzalo Merino, Ph.D., Reg. No. 51,192

Respectfully submitted,

By: 

Gonzalo Merino, Ph.D.
Registration No. 51,192
BRYAN CAVE LLP
1290 Avenue of the Americas
New York, NY 10104-3300
(212) 541-2000

Bryan Cave LLP
1290 Avenue of the Americas
New York, NY 10104-3300
Tel (212) 541-2000
Fax (212) 541-4630
www.bryancave.com

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Enclosures